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#### LATIN DIMINUTION OF ADJECTIVES

#### By Walter Petersen

#### I. DIMINUTIVES OF QUALITY AND DIMINUTIVES BY ENALLAGE

1. When we find that suffixes which form diminutives of nouns are often also used to form adjectival 'diminutives,' when we e.g. find Skr. -ka- both in putraká-s 'little son' and babhruká-s 'brownish': babhrú-s 'brown,' Gr. -υλο- both in ἀρκτύλο-s 'young bear' and μικύλο-s ('diminutive' of μικκόs 'small'), Lat. -lo- in servolu-s 'little servant' and parvolu-s ('diminutive' of parvo-s 'small'), or Lith. -ulis in tėtùlis 'Väterchen' and baltulis ('diminutive' of báltas 'white'), it is natural to search for some common element of meaning which will allow us to fix upon the essence of a 'diminutive' apart from any reference to the parts of speech affected. In this way rose e.g. the definition of Grimm Deutsch. Gram. 3, p. 637: "Deminution oder Verkleinerung findet statt, wenn durch eine in dem Wort selbst vorgehende Veränderung dem Begriff an seiner Kraft etwas benommen wird." Like all 'Grundbegriffe' gained by abstraction, this notion of 'taking away something of the force of a word' as the essence of a diminutive does not give us the slightest idea of the real relation of 'diminutive' meanings, and in the second place, it is even a false abstraction. It will not even apply to substantives; for when e.g. Gr. παιδίον 'a little child' refers, not to a particularly small child, but contrasts children in general with adults, the meaning of the primitive  $\pi a is$  is strengthened rather than weakened by the diminution, and similarly most deterioratives and hypocoristic words do not imply a weakening of the essential force of the primitives. far as the diminutive substantives are concerned, however, Grimm's conception has done no harm, since it has not affected the judgment of scholars as to the actual use of diminutives. For the adjectives. on the other hand, this view has led to persistent misinterpretations of many words in order to bring their meaning into harmony with the conception that an adjectival diminutive, since it must take away something from the force of its primitive, necessarily designates an approximation to the meaning of its primitive adjective.1

<sup>&</sup>lt;sup>1</sup> Cf. sec. 43.

- 2. The fact is, under the category 'adjectival diminutives' are comprised two semantically and historically distinct classes, which are not ordinarily felt as standing in the slightest relation to each other, and which are only exceptionally found side by side ending in the same suffix. On the one hand, there certainly are cases where adjectives denoting an approximation of the condition designated by the primitive are formed by diminutive suffixes. Aside from Skr. -ka-, e.g. in the above-mentioned babhruká-s 'brownish,' this is true for Lat. -lo-, e.g. in nigellus 'blackish, somewhat black,' and -culo-, e.g. in grandiculus 'somewhat large.' Otherwise adjectives of this kind are rather formed by non-diminutive suffixes. Thus Germ. -lich forms ältlich 'somewhat old,' länglich 'somewhat long,' weisslich 'whitish,' and many others; Engl. -ish forms thickish, sweetish, reddish, etc.; with the Lith. suffix -sva- are found color terms like balsvas 'whitish,' gelsvas 'yellowish,' and raūsvas 'reddish.' All of these are neither felt as nor designated as diminutives in the grammars, nor is there the slightest tendency to extend these suffixes to other 'diminutive' uses. This shows that the bond of connection between these and the substantival diminutives as expressed by Grimm's definition is merely a logical one, and corresponds to nothing in the psychic attitude of the speaker. The origin of this use of the Germanic adjectives is clear enough. Both Germ. -lich and Engl. -ish (I.E. -isko-) designated similarity, and reddish and Germ. rötlich originally meant 'somewhat like red, but not really red.' Since Skr. -ka- I.E. -ko- was also a suffix of similarity, words like babhruká-s 'brownish' arose in the same way. But this same idea of similarity in nouns could develop, and in case of I.E. -ko- did develop, into the notion of smallness, contempt, and the like,2 and thus is explained the coexistence of adjectives in Skr. -ka- designating an approximation of quality and true diminutive substantives in the same suffix. What the cause of this coexistence is for Lat. -lo- will be seen later.
- 3. Opposed to the preceding group of adjectival 'diminutives,' which we may call diminutives of quality, is another class which

<sup>&</sup>lt;sup>1</sup> Latin -aster, for which cf. F. Seck ALL 1. 390 ff.; Stolz Hist. Gram. 543 ff.; Brugmann Gr. 2. 1<sup>2</sup>. 195 note, e.g. in claudaster 'somewhat lame' or fulvaster 'brownish,' is called a diminutive suffix by Priscian; but it hardly forms true diminutives, only adjectives of the kind mentioned, and deterioratives. Cf. Brugmann op. cit. 677, 685.

<sup>&</sup>lt;sup>2</sup> Cf. Brugmann op. cit. 2. 1<sup>2</sup>. 503 f.

largely arose by enallage, i.e. a substantival diminutive suffix, expressing chiefly the notions of small size, endearment, and contempt, could be added to an adjective instead of or in addition to<sup>1</sup> the substantive modified by it, to which the 'diminutive' notion logically belonged, in much the same way as substantives sometimes receive a 'diminutive' suffix which really belongs to another substantive when the 'diminutive' meaning as it were pervades a whole phrase or passage.<sup>2</sup> This transfer to adjectives could, of course, take place only when, as in case of I.E. -ko- and -lo-, the same suffix was found in adjectives of some kind as well as substantives before the enallage took place. This use of adjectival 'diminutives' was, however, at least helped, if not actually started, by the diminutives of substantivized adjectives, which, though exactly like real substantive diminutives as to motive of formation, could be secondarily connected with the strictly adjectival use of the same words. Such a transition is suggested e.g. by the Lithuanian Oj! tu, bernéli, tu jaunuléli (Lietuviszkos dájnos uzrašýtos par Antána Juškeviče 3. 4), literally 'Oh! you (my) lover, you (my) young one.' In the Latin the occurrence of diminutives of substantivized adjectives, e.g. vetulus, vetula, Graeculus, no doubt also helped in establishing the same words as adjectival diminutives. This is best seen from the predicate use of such words, in which case we cannot be sure whether the diminutive is felt as substantive or adjective, so e.g. sumus pauperculi (Plaut. Poen. 3. 1. 33), either 'we are poor' or 'we are poor ones.' Still another factor which assisted in the creation of adjectival diminutives was the fact that the emotions of contempt and endearment are often felt for an object or person because of certain qualities which might be designated by the adjective, and this virtually amounts to feeling contempt or endearment for the quality itself, so that it was natural to attach the deteriorative and hypocoristic

<sup>&</sup>lt;sup>1</sup> So e.g. libello pauxillulo (sec. 18), sicilicula argenteola (sec. 25), aureola oratiuncula and regillan induculam (sec. 31), turgiduli ocelli (sec. 32), mulierculam exornatulam (sec. 34), molliculus adulescentulus (sec. 40), servulorum sordidulorum (sec. 42). In these and many other instances we may admit that the delight in the repetition of similar sounds was a factor in the use of the repeated diminutive without therefore denying any semantic distinction between diminutive and primitive adjective, and maintaining that assonance, meter, etc., were the only reasons for using the diminutive adjective. This error of Platner A.J. of Ph. 16. 202 was justly combated by P. de Labriolle Rev. de Phil. 29. 277 ff.

<sup>&</sup>lt;sup>2</sup> Cf. Skutsch ALL 15. 37 f.; Petersen Gr. Dim. in -10v 179 f.

suffixes to the adjectives. Examples of this would be Skr. bhinnaka-s: bhinnaka-s: bhinnaka-s: broken' as a deteriorative, or Lat. tenellu-s: tener 'tender' among hypocoristic words. Among real diminutives, i.e. those referring to small size, the adjectives of quantity or size were most naturally formed, and diminution would apply to them just as well as to the noun modified. Thus Gr.  $-\iota \chi os$  is found in the two adjectival diminutives:  $\ddot{o}\sigma\sigma\iota\chi os$  'how little':  $\ddot{o}\sigma(\sigma)os$  'how large' and  $\tau \dot{o}\sigma\sigma\iota\chi os$  'so little':  $\tau \dot{o}\sigma(\sigma)os$  'so large.' Similarly in Latin no doubt tantulus and quantulus were among the earliest adjectival diminutives.

4. To this second class of adjectival 'diminutives,' i.e. to those in which the 'diminutive' notion belongs to the modified substantive, are to be ascribed by far the larger number of Skr. diminutive -kaadjectives. Cf. e.g. the diminutive-deteriorative arbhaká-s: árbha-s 'small, weak' in RV. 7. 33. 6 bharatá arbhakásah 'wretchedly weak Bharatas'; or the hypocoristic parivardhitaka-s: parivardhita-s 'nourished' in Çakuntala p. 86. l. 13 (Pischel) çyāmaka-muşţiparivardhatako mrgas 'a deer (tenderly) nourished with a handful of millet.' It seems that all of the I.E. adjectival -lo- diminutives also belonged here: for 'diminutives of quality' are probable only for the Latin, and the origin of that use will be discussed below. As to other languages in which adjectival -lo- diminutives are said to occur, the Skr. words like  $bahul\acute{a}-s^1=bah\acute{u}-s$  'much, many' must be ruled out as evidence because, as Brugmann Gr. 2. 12. 377 remarks, the assumption that these words are 'diminutives' at all is based on the occurrence of such 'diminutives' in other languages, while the Skr. adjectives themselves show no sign of any 'diminutive' meaning. Since there is a difference of opinion as to Gr. -vlo-, it will be well to examine those diminutives which are derived from actually existing adjectives. Most clear is μικκύλος: μικκός 'small' in Moschus 2. 13 Μικκύλα μὲν τήνω τὰ χερύδρια, μακρὰ δὲ βάλλει. The contrast between 'small' and 'large' shows that μικκύλος is not 'rather small,' but that the adjective is diminutive because it modifies χερύδρια 'little hands.' The prevalence of references to the small size of Eros Drapetes, the subject of the poem, should make us interpret δριμύλος in 1. 8 ὅμματα δ' αὐτῷ Δριμύλα καὶ φλογόεντα not as 'somewhat piercing'

<sup>&</sup>lt;sup>1</sup> Even if this word should have originally meant 'rather much' it would not invalidate our conclusions reached below, since, like Gr.  $\pi a \chi v \lambda \delta s$ , it belongs to the category discussed in secs. 21 ff.

- (cf. Brugmann Gr. 2. 12. 377); Eros rather had 'piercing little eyes.' In Plato Com. frg. 2. 644 the contrast between καθάρυλλος, diminutive of καθαρόs, and μέγας 'large' shows that we are to translate  $\hat{\eta}$ κεν ἄρτους πριάμενος Μή τῶν καθαρύλλων ἀλλὰ μεγάλους Κιλικίου as 'he came having brought loaves not of the neat little (kind), but large ones of Cilicius.' As to ἡδύλος: ἡδύς 'sweet,' if it really did occur as adjective, it no doubt received its suffix in order to emphasize its hypocoristic meaning, but was not 'sweetish.' There is left παχυλός: παχύς, sometimes rendered as 'thickish,' but even if correct that meaning is very easily explained as an offshoot of the notion of small size in words of this kind. See secs. 21 f. We may, then, say that there is no positive evidence that Gr. -vho- ever formed any 'diminutives of quality,' and the same is true of the Lith. -ulis. Above was mentioned jaunulėlis: jaunas 'young,' certainly because of endearment for the young person addressed, while mażiulėlis: mãżas 'small' was like Gr. μικκύλος. The adverb vënulei 'obiter' was originally something like 'this one little time,' and to attempt to bring in the notion 'somewhat' would lead to an absurdity. The color term baltulis, like the Lat. candidulus, is hypocoristic, while the equivalent of Engl. whitish is balsvas. Finally, didzulis: didis 'large' is like Lat. grandiculus (sec. 23) and perhaps like Gr. παχυλός.
- 5. Since Latin, then, is the only language which shows diminutives of quality in -lo- besides the unquestionably already I.E. use of the suffix in adjectives by enallage, the question to be determined is whether the former also go back to I.E. times, and the usage was lost in the other languages, or whether the Latin derived it from the second class, and if so, how. And the answer to this question in turn involves an understanding of the nature of the I.E. -lo- diminutives as opposed to those in -ko-, as well as the relation of the different Latin adjectival diminutive suffixes to each other and to the I.E. suffixes.
  - II. THE RELATION OF LAT. -lo- AND -culo- TO I.E. -ko- AND -lo-
- 6. That I.E. diminutive -ko- was developed from the use of the suffix meaning 'belonging to the category of, being like' is quite

<sup>&</sup>lt;sup>1</sup> This adjective is assumed on the basis of the proper name 'Hδύλος, which, however, is evidently a "Kosename" of compound names like 'Hδυ-χάρης; cf. Brugmann Gr. Gr. 4231.

generally accepted. Cf. Brugmann Gr. 2. 1<sup>2</sup>. 503 f., Edgerton JAOS 31. 97. Consequently it need detain us only to remark again (cf. sec. 2) that the development of adjectives designating an approximation to the primitive is easily explained from the notion of similarity, and that the occurrence of such adjectives in any individual language is therefore explained whenever their suffix can be connected with I.E. -ko-. The question now is whether the similar -lo-adjectives of the Latin can be explained in the same way as derived from the use of the same suffix to denote similarity either in I.E. or Latin times. It seems that the answer must be a negative one because the notion of similarity was certainly never a productive one for I.E. -lo-, if it existed at all, and because several distinct signs point to the I.E. substantival -lo- 'diminutives' as derived, not from the idea of similarity, but from appurtenance through the intermediate idea of descent.

7. In the first place, certain types point to the possibility of such a transition: cf. e.g. Gr. ἀρκτύλος 'what is descended from a bear (ἄρκτος), 'a young bear,' 'a little bear'; Lat. equulus (: equus) 'what is descended from a horse, a young or little horse'; for proper names cf. e.g. Goth. Wulfila, according to Wrede<sup>1</sup> originally something like 'he who belongs to Wolfhart,' i.e. not Wolfhart himself, but one who belongs to him, or 'one who is descended from Wolfhart,' therefore 'young or little Wolfhart.' But possibility is not yet probability; for these same apparent transition types might have been merely offshoots of the idea of small size. A real proof, however, is found in the nature of the actually existing words of those languages or language stages in which -lo- had not yet become productive as a diminutive suffix, and which therefore would be less apt to show peculiar developments of their own. Thus the example Goth. Wulfila quoted above shows that the development of the diminutive notion from appurtenance and descent was easiest in proper names, and consequently these were most frequent in the early stages. As opposed to two or three appellatives in Sanskrit there are found a larger number of proper names like Bhānula-s: Bhānu-datta-s or Cyāmala-s: cyāmá-s 'black,' while in Greek the isolated ἀρκτύλος and possibly a few faded diminutives like κογχύλη: κόγχη are

<sup>&</sup>lt;sup>1</sup> Die Dim. im Deutsch. 142.

contrasted with a host of "Kosenamen" like Ἡδύλος: Ἡδυ-χάρης and Ταξίλος: Ταξι-κλῆς and proper names from simple stems like Χοι-ρίλος Χοιρύλος. In the Germanic languages it was the same: only three appellative -l- diminutives in the Gothic as opposed to a larger number of names like Wulfila, Attila, Totila, Tulgila; and analogously in the other old Germanic dialects. Cf. Wrede op. cit. 133 f. And finally, I.E. languages which show no trace of -lo- in appellative diminutives do have it in proper names, so e.g. Gall. Teutalus: Teuto-matus, Dumnolus: Dumno-rix, O.Ir. Tuathal, Pruss. Butil, Serv. Vukel, Božilo: Bogo-ljub.

8. Since the idea of descent or origin will pass over into that of small size only in case of living beings, it is to be expected that diminutives originating in this way will at first be confined to words designating living beings; and conversely, when we find a diminutive suffix which is thus limited, the probability is that it originated in this way, so that we have another indication of the origin of I.E. diminutive -lo- in the fact that in three language groups even the appellative diminutives in -lo- are all words designating human beings or animals, at least in the earlier stages of the language. In Skr., -lo- is found in only two appellative diminutives: ciçúla-s 'little child': cícu-s 'child' and vṛṣalá-s 'manikin': vṛṣa-s 'man.' In Greek the only certain appellative diminutive ἀρκτύλος 'a young bear' is the name of an animal, and the three Gothic appellative diminutives are barnilo 'little child,' mawilo 'little girl,' and magula 'little boy.' These three words lead us to another point. They are used only in address, i.e. in situations in which endearment is prominent, whereas otherwise Greek diminutives are translated by Gothic non-diminutives. Cf. Polzin Stud. zur Gesch. d. Dim. im

¹ Possibly also bandhula-s 'bastard,' which may be a deteriorative of bándhu-s 'relative,' should be added; but if so it is merely a third instance of a diminutive designating human beings. As to çalākalā 'little chip': çalākā 'chip,' quoted e.g. by Lindner Ai. Nominalbila. 145, Professor Oertel has called my attention to the fact that there is no evidence of the existence of such a word, and it seems to be due to a misprint of the Petersburg Lexicon for çalākakā, which is found in the passage quoted for the former.

<sup>&</sup>lt;sup>2</sup> Probably, as is maintained by Dittenberger IGS. 690,  $\Pi AI\Lambda\Lambda O\Sigma$  (ib. 699–709):  $\pi dis$  'boy' and KOPIAAA (ib. 713–22):  $\kappa b \rho \bar{a}$  'girl' are appellative diminutives, serving as epitaphs for Boeotian children who died before being named. These would, however, merely strengthen the statement that even the early appellative diminutives were confined to designating living beings.

- Deutsch. 1. In fact it seems as though the Germanic diminutive was always diminutive-hypocoristic in the beginning, while the deteriorative notion came later. Similarly Gr. -vho- is used in diminutive and hypocoristic meaning both in the substantives and in the adjectives quoted above, but deteriorative use is lacking. The hypocoristic use, moreover, is so prominent for the diminutives in Lith. -ēlis, as in fact for other Lith. diminutives also, that Jurkschat, Lit. Mährchen und Erzählungen 102, considers "Lieblichkeitsendungen" as synonymous with "Diminutivendungen." This prevalence of hypocorism very likely comes from the diminutives with -l-, by far the most frequent group. For I.E. -lo- the prominence of hypocorism, which is also shown by the occurrence of the proper names, is easily explained by the fact that its diminutive meaning developed from its use to designate descent. A suffix meaning 'he who is descended from, son of, little' would naturally develop a feeling of endearment simultaneously with the diminutive notion: 'child of' would become 'dear little so-and-so.' The deteriorative use, however, could not thus arise, but had to be developed secondarily from the diminutives and hypocorisms, and so would come later in point of time. This behavior of -lo- is in marked contrast with suffixes in which the diminutive-deteriorative uses developed simultaneously from similarity, while the hypocoristic was secondary.<sup>2</sup> Thus Skr. -ka- showed the merest beginnings of a hypocoristic use in the Rigveda, whereas the diminutive and deteriorative functions were already at their height. Cf. Edgerton JAOS 31. 131 ff.
- 9. Accepting this exposition of the development of I.E. diminutive -lo-, we can now understand which uses were inherited by the Latin substantives and adjectives of that termination. The former were either true diminutives, i.e. they referred to small size, youth, and the like, or they were diminutive-hypocoristic or simply hypocoristic, whereas the deteriorative use must have developed after separation from the Indo-European, though it was easily developed from the diminutive and hypocoristic meanings without influence of other suffixes. The diminutive adjectives were of the second class,

<sup>&</sup>lt;sup>1</sup> Cf. Polzin op. cit. 9.

 $<sup>^2</sup>$  Cf. Petersen op. cit. 117 f.,  $\,$  132 ff.,  $\,$  169 f. for Gr. -100 as an example of this development.

i.e. they originally denoted small size of or endearment for the person or object designated by the modified substantive, but could easily develop the deteriorative meaning also. On the other hand, the use of the suffix in adjectives called above 'diminutives of quality' was neither inherited from the Indo-European, nor do the I.E. uses show any probable way of developing them from the other adjectival diminutives, since the former class points to the suffix as an exponent of similarity, a use which -lo- did not have. The same is true of substantives like capitulum 'capital of a pillar': caput 'head,' in which the suffix is only an exponent of similarity, but not of small size.

- 10. Inheritance of the last two uses from the I.E. is, then, clearly impossible for the Lat. simple -lo- as well as for those conglutinates which arose in Latin by the coalescing of the suffix with a part of the stem of the primitive, i.e. for Lat. -ulus, -ellus, -illus, -cellus, -cillus, and their corresponding feminines and neuters. But what shall we say of -culus -a -um and its conglutinates -(i)usculus and -unculus? If Brugmann² and others are right in assuming that the first part of -culus is I.E. -ko-, the uses of the Latin suffix to denote similarity in substantives, and in adjectives to express an approximation to the primitive adjective are certainly both inherited from the I.E. suffix, which either had those meanings itself or at least the roots of the same (sec. 2). On the other hand, -culus would be just like -ellus etc. if it rather arose by the same process of "clipping," e.g. by analyzing lecticula (: lectica) into lecti-cula, or loquac-ulus (: loquax) into loqua-culus.³
- 11. The answer to this question is somewhat difficult because whatever original semantic difference there was between -lus and -culus was almost entirely obscured by the complete semantic syncretism of the two suffixes, which resulted in a redistribution according to formal principles, so that we find in operation the rule recorded by Priscian Gr.L. 2. 102. 20 ff., that words of the first and second declension take -ulo-, and those of the third, fourth, and fifth -culo-.

<sup>&</sup>lt;sup>1</sup> Cf. Stolz Hist. Gram. 581 ff., for the origin of these conglutinates.

<sup>&</sup>lt;sup>2</sup> Gr. 2. 1<sup>2</sup>. 377, 675 f.

It is scarcely necessary to remark that I do not mean that these particular words could have been among the earliest pattern types of the conglutinate, since its occurrence in the Oscan-Umbrian shows that -kelo- was already 'uritalisch.'

If we are to find any traces of old semantic distinctions between the two suffixes, it must consequently be in those few words which do not follow Priscian's rule and at the same time are old enough to make it probable that they date back to a time when there still was a semantic distinction rather than that they were late analogical derailments. Examining these exceptions, we find that of the five Augustan or pre-Augustan<sup>1</sup> words which show -culo- from primitives of the first or second declension all, with the possible exception of farticulum 'sausage' (Titin.): fartum 'stuffings' in general, are words designating objects to which the primitive could not be properly applied and in which the suffix was consequently an exponent of similarity: mammicula 'man's breast' (Plautus): mamma 'female breast,' feniculum 'fennel' (Plautus): fenum 'hay,' apriculus 'a kind of fish' (Ennius): aper 'wild boar,' puticuli 'grave-pits' (Varro): putus = puteus 'ditch, well.' On the other hand, none of the following Plautine words in -ulo- from primitives of the third declension shows any trace of the idea or similarity, but all were regular diminutives or hypocoristic words or deterioratives: facula: fax, meretricula: meretrix, aetatula: aetas, capitulum: caput, nepotulus: nepos, adolescentulus -a: adolescens, blandiloquentulus: blandiloquens, valentulus: valens. This trace of an original distinction thus points distinctly to -culo- as derived from I.E. -ko- by adding a diminutive suffix to already existing diminutives, as do also the fairly numerous adjectives in -(i)usculus, e.g. meliusculus 'somewhat better'; for not only do they often show that notion of an approximation to the primitive adjective which is so characteristic of -ko- (cf. secs. 50 ff.), but the formation of the suffix \*-iuscus, which must have been the original form of -iusculus. differs from I.E. -isko-, found e.g. in Gr. νεανίσκος or O.H.G. altisc, only by the vowel gradation of the first part of the conglutinate. showing the strong grade -ios- of the comparative suffix rather than the weak -is- of I.E. -isko. Cf. Leo Meyer KZ 6. 381 f.; Brugmann Gr. 2. 12. 503. In one word we find a close correspondence between a Latin and a Germanic word, namely between the above-mentioned O.H.G. altisc: alt 'old' and Lat. altiusculus: altus 'high.' Would

<sup>&</sup>lt;sup>1</sup> Cf. Stolz op. cit. 577 f.

<sup>&</sup>lt;sup>2</sup> As was pointed out by Stolz *loc. cit.*, -culo- was at first avoided in words whose primitive ended in -c-, which would have caused an ill-sounding repetition.

<sup>&</sup>lt;sup>3</sup> Similarly tenuiculus looks as though it might have some connection with Skr. tanuká-s 'thin.'

it be too much to assume that these go back to a common original, or were both formed independently?

- 12. For the Latin adjectival diminutives we can now draw the following conclusions: Those in -(u)lus, -ellus, etc. inherited from the parent language only those uses in which their diminutive ending referred to the noun modified, primarily with the notion of small size or endearment, but secondarily also in a deteriorative way. Those in -culus inherited on the one hand the very same uses, with the exception that the deteriorative use was no doubt developed earlier (sec. 8), but in addition the same suffix from the beginning formed adjectives designating an approximation to the primitive adjective. When Lat. -(u)lus is used in this sense, this must be due either to the complete prehistoric semantic syncretism with -culus, or else there was some way by which the 'diminutives by enallage' on their own accord developed into 'diminutives of quality.' Which of the two assumptions is correct can be decided only after a detailed examination of the actual uses of the Latin 'diminutive' adjectives.
- 13. In our presentation of the history of these adjectives it will not be necessary to separate those in -culus from those in -(u)lus, because, as we have seen, they do not differ semantically, but only as to the type of declension of their primitives. We must, however, except those in -iusculus, since the comparative notion of the -ius is a complicating factor which may influence also the diminutive part of the suffix.
- 14. My material consists chiefly of words gathered from Harper's Latin Dictionary. Only such words are used as still distinctly show the principle of adjectival diminution, whereas diminutives of substantivized adjectives, since they do not differ in principle from diminutives of original substantives, are omitted. So e.g. aenulum¹ (Paul. Fest. p. 28 Müll.) 'a small bronze vessel' is merely a substantive diminutive of the substantivized neuter adjective aenum, which itself designates a bronze vessel. Under each word again only the most characteristic passages are quoted, and those which clearly show indications of the way in which they were felt. Adverbs

<sup>&</sup>lt;sup>1</sup> Similarly adulescentulus: adulescens 'young man' and infantulus: infans 'infant,' without thought of the original adjectival use of the primitives.

derived from adjectival diminutives are quoted only when there is no corresponding adjective in existence or when they contribute some point not made clear by the adjectives themselves.

#### III. ADJECTIVAL DIMINUTIVES PROPER

15. I mean by this those cases in which the diminutive suffix denotes small size or quantity, both literally and in a figurative way, and related notions like youth or weakness. The adjectives of this kind fall into four groups differing according to the nature of the primitive and the consequent effect of the diminutive suffix.

### 1. The Primitive Adjective Denotes an Indeterminate Size or Quantity

16. As was pointed out in sec. 3, the transfer of a true diminutive suffix to an adjective is easiest and most natural in adjectives expressing an indeterminate size or quantity, which by addition of the diminutive suffix become limited to small size or quantity. This class consists of the derivatives of tantus 'so large' and quantus 'how large, how much': tantulus 'so little, so small': Plaut. Bacch. 2. 2. 31 non tantulum Umquam intermittit tempus quin eum nominet; Cic. Sen. 15. 52 quae ex fici tantulo grano . . . . tantos truncos ramosque procreet; Caes. B.G. 2. 30 homines tantulae staturae (the Gauls contemptuously of the Romans); id.ib. 4. 22 neque has tantularum rerum occupationes Brittaniae anteponendas judicabat. Similarly tantillus: Plaut. Poen. 1. 2. 66 Monstrum mulieris, tantilla tanta verba funditat; id. Truc. 2. 7. 58 tun tantilli doni caussa, Holerum atque escarum et poscarum, moechum . . . . amas, hominem non nauci? Ter. Ad. 4. 2. 24 Quem ego modum puerum tantillum in manibus gestavi meis. quantulus 'how little, how slight': Lucr. 3. 378 Quantula prima queant nobis injecta ciere Corpora sensiferos motus in corpore; Cic. Ac. 2. 26. 82 Quid potest esse sole maius? . . . . quantulus nobis videtur! Similarly quantillus: Plaut. Poen. 5. 3. 48 Quantae (sc. meae filiae) e quantillis jam sunt factae! id.

<sup>1</sup> The distinction between 'small' in a literal and a figurative sense as well as other more minute distinctions as to the exact shading of the diminutive meaning is neglected below to a large extent because these distinctions depend mostly on the nature of the substantive modified rather than on the diminutive adjective, and thus are of no importance for the history of the latter. I mean such minutiae as whether the diminutive idea implies smallness in length or area or bulk or quantity or number, or whether it is applied to the notion of time or abstract words, and the like. Only the comparatively important uses of diminutives to express youth or weakness are recognized below.

Truc. 2. 8. 7 Quantillo mi opere nunc persuaderi potest. quantulus-cumque 'however small': Cic. De Or. 1. 30. 135 de hac mea, quantula-cumqua est, facultate quaeritis; Juv. 13. 183 Quantulacumque adeo est occasio sufficit irae. quantulus-quisque 'how small soever': Gell. praef. 24 cum ipsius vitae, quantuliquique fuerunt, progressibus. aliquantulus 'little, small': aliquantus 'somewhat, some': Hirt. Bell. Afr. 21 aliquantulus frumenti numerus. Only as a neuter substantive occurs aliquantillum (Plaut. Capt. 1. 2. 28) 'a little bit.'

## 2. The Primitive Adjective Itself Means 'Small,' 'Young,' or 'Weak'

17. Another group of adjectives which easily takes a true diminutive suffix consists of those which themselves mean 'small.' The diminutive then differs from the primitive only by emphasizing the notion of small size, and the occurrence of such an adjective meaning 'somewhat small' is unknown. This is shown on the one hand by passages (examples below) in which the contrast between 'large' and 'small' would lose its effect by translating the diminutive adjective 'somewhat small' rather than 'very small,' on the other hand by the occurrence of the words per-parvulus, per-pauculus, and per-pusillus, in which the prefix per- 'very' could not be harmonized with a suffix meaning 'somewhat small.'

18. Three adjectives of this kind end in -culus: breviculus: brevis 'short': Plaut. Merc. 3. 4. 54 breviculum (sc. hominem); Fronto Eloqu. coturnicum potius pinnis breviculis quam aquilarum maiestate volitare; App. M. 6. 25 ne breviculo quidem tempore. macriculus: macer 'lean': Varro L.L. 8. 40 sec. 79. tenuiculus: tenuis 'slight, poor': Cic. Fam. 9. 19. 1 tenuiculo apparatu significas Balbum fuisse contentum. In -lo- and its conglutinates are found: macellus: macer 'lean': Lucil. ap. Non. 136. 32 non magnus homo est, nasutus, macellus. minutulus: minutus 'very little': Plaut. Poen. 28 pueros infantis minutulos. modicellus: modicus 'moderate-sized, little': Very doubtful Suet. Ner. 48 modicella culcita. parvulus: parvus 'small': Ter. Eun. 3. 3. 18 quae olim periit parvola Soror; Cic. Inv. 2. 3. 10 ne, dum parvulum hoc consequimur, . . . . illud amittamus, quod maximum est; id. Rosc. Com. 8. 23 Et illa fuit pecunia immanis, haec parvula; Lucr. 4. 193 parvula causa . . . . quae provehat atque propellat; Hor. S. 1. 1. 33 Parvola . . . . magni

formica laboris. pauculus: paucus 'few' (i.e. in the plural): Cato ap. Front. Ep. ad Anton. 1. 2 inter pauculos amicos; Plaut. Ep. 3. 4. 24 verbis pauculis; Cic. Att. 5. 21. 6 pauculos dies. In the singular, meaning 'little, short,' App. M. 11. 29 pauculum tempus. paul-(1)ulus: paul(1)us 'little, small': Plaut. Bacch. 4. 8. 24 paullula pecunia; Liv. 35. 11. 7 Nihil primo adspectu contemptius. equi hominesque paululi et graciles; id. 8. 11. 4 pro paulula via magnam mercedem esse Romanis solvendam. pauxillus:1 paulus 'small': Plaut. Poen. 3. 1. 63; Lucr. 1. 835 Ossa videlicet e pauxillis atque minutis Ossibus hic et de pauxillis atque minutis Visceribus viscus gigni. Similarly pauxillulus: Plaut. Ps. 2. 4. 16 libello . . . . pauxillulo; id. Stich. 1. 3. 10 Ego non pauxillulum in utero gesto famem, Verum hercle multo maxumam et gravissumam. pusillus: pusus, which was doubtless originally an adjective meaning 'small, insignificant': Cato R.R. 157. 10 pueros pusillos; Cic. Att. 5. 2. 2 Habuimus in Cumano quasi pusillam Roman; id. Fam. 2. 17. 7 pusilli animi. Similarly pusillulus: doubtful, Varro ap. Non. 2. 14. 25 hi pusilluli nigri (sc. pueri). vesculus: vescus 'small, weak': Festus p. 379 Müll. vesculi male curati et graciles homines. perparvulus: perparvus 'very small': Cic. Verr. 2. 4. 43 Duo tamen sigilla perparvola tollunt. perpauculi: perpauci 'very few': Cic. Legg. 1. 21. 54 deduxitque in Academiam perpauculis passibus. perpusillus 'very small': Cic. De. Or. 2. 60. 245. Two similar words occur only as substantivized neuters: perpaullulum<sup>2</sup> (Cic. De Or. 2. 35. 150) and perpauxillum (Plaut. Capt. 1. 2. 68). A faded diminutive belonging to this group is ullus 'anyone' < \*oinolos: unus 'one.'3 Cf. e.g. Plaut. Capt. 3. 4. 58 Neque praeter te in Alide ullus servos istoc nominest. As is shown by its predilection for negative sentences ('not even one'), unus as contrasted with higher numbers was felt as an adjective of small size, and its diminutive is consequently like pauculi 'few.'4 Finally should be mentioned the adverbs commodule and commodulum 'moderately': commodus 'moderate.' The former Plaut. Stich. 5. 4. 8 Pro opibus nostris

<sup>&</sup>lt;sup>1</sup> For the relation of pauxillus to paucus and paulus cf. Walde Lat. Etym. Wörterb. s.v.

<sup>&</sup>lt;sup>2</sup> The variant reading parpaulum also occurs in the passage cited.

<sup>3</sup> Cf. Walde op. cit. s.v.

<sup>4</sup> Cf. the Lith. vënulei, sec. 4.

satis commodule nucibus, fabulis, ficulis; Arn. 2. 18 fortuita conspiciens quaedam commodule provenire. The latter Plaut. Mil. 3. 1. 153 Commodulum opsona, ne magno sumptu.

- 19. Since youth and small size often go together, and all true diminutive suffixes consequently often mean 'young,' the addition of a diminutive suffix to an adjective which itself conveys the notion of youth is identical in principle with its addition to words meaning 'small,' and the same can be said of the emphasizing of the notion of weakness by a diminutive suffix, since weakness is often caused by small size or youth and intimately associated with these ideas. diminutives of adjectives meaning 'young' there are the following examples: juvenculus: juvencus 'young': Ambros. De Tob. sec. 25 quasi bos juvenculus praedonis impetum reformidat; Vulg. Ps. 67:26 in medio juvencularum tympanistriarum. novellus: novus 'new, young': Varr. R.R. 2. 3. 1 novella enim (sc. capella) quam vetus utilior; Cic. Fin. 5. 14. 39 dicimus arboremque et novellam et vetulam, et vigere et senescere; Ov. P. 4. 12. 24 Cum regerem tenera frena novella manu; Mos. et Rom. Leg. Coll. 15. 3. 3 novellas et inauditas sectas veteribus religionibus opponere. bimulus: bimus 'two winters old': Cat. 17. 13 nec sapit pueri instar Bimuli; Suet. Calig. 8 fin. (diminutive notion faded) prope bimulus demum. trimulus: trimus 'three winters old': Suet. Ner. 6. 3 Trimulus patrem amisit; Front. Ep. ad Verr. 9 nepotem trimulum amisi. quadrimulus: quadrimus 'four winters old': Plaut. Capt. 5. 3. 4 nam tibi quadrimulum Tuos pater peculiarem parvolum puero dedit; id Poen. prol. 85 duae fuere filiae, Altera quinquennis, altera quadrimula. In the same category as these words comes the Plautine primulus: primus 'first,' in the sense of 'earliest': Cf. Plaut. Am. 2. 2. 107 primulo diluculo abiisti. Oftener the adverb primulum: e.g. Plaut. Men. 5. 5. 18 Jam hercle occeptat insanire primulum.
- 20. The connection of weakness with small size is clear when one and the same diminutive sometimes refers to small size, sometimes to weakness. Thus *parvolus*, usually 'small,' means 'weak': Plaut. Pseud. 3. 1. 17 eheu, quam illae rei ego etiam nunc sum parvolus! Similarly quantulus 'how small' is 'how weak': Juv. 10. 173 mors sola fatetur, Quantula sint hominum corpuscula. When the primitive of an adjectival diminutive of weakness never refers to small

size we cannot usually be certain whether the derivative is a real diminutive or deteriorative or hypocoristic word or combines the diminutive notion with either of the two latter. Weakness on the one hand may cause pity, which is a mood that often gives rise to a hypocorism, and on the other hand may cause contempt. Evidently without emotional value is the diminutive inerticulus: iners 'weak' as applied to a certain vine because it produced a wine that was weak in the sense that it did not intoxicate. Cf. Col. 3. 2. 24 and Plin. 14. 2. 4. 31. In the following four words there is a possibility of a hypocoristic element: fessulus: fessus 'wearied': App. Anech. 19 anima fessula. lassulus: lassus 'wearied': Cat. 63.35 ut domum Cybelles tetigere lassulae, Nimio e labore somnium capiunt sine Cerere. pallidulus: pallidus 'pale': Cat. 65. 6 Namque mei nuper Lethaeo gurgite fretus Pallidulum manans alluit unda pedem; Juv. 10. 82 pallidulus mi Bruttidius meus ad Martis fuit obvius aram. pauperculus: pauper 'poor': Plaut. Poen. 3. 1. 33 quamquam sumus pauperculi, Est domi quod edimus; Varro R.R. 1. 17 aut cum ipsi colunt (sc. agros), ut plerique pauperculi cum sua progenie; Hor. Ep. 1. 17. 46 Indotata mihi soror est, paupercula mater.

## 3. The Primitive Adjective Denotes a Large Size or Quantity

- 21. When a diminutive suffix is added to an adjective meaning 'large,' the result is an adjective meaning 'rather large, somewhat large'; e.g. longulum iter is originally 'a long journey which is small' or 'a rather long journey.' Similarly vetusculus, a diminutive of vetus 'old,' means 'old, but younger than the ordinary old,' or 'somewhat old,' and the adverb saepicule: saepe 'often' denotes an often that inclines to its opposite, or is equivalent to 'somewhat often.'
- 22. It is thus seen that in words meaning 'large,' 'old,' 'often,' etc. true diminutives may develop a meaning that is exactly like that in 'diminutives of quality' like nigellus 'blackish, somewhat black,' and the question arises whether e.g. the meaning 'somewhat long' in longulus is not to be put on the same footing as the type nigellus, which, as we have seen above, was derived from adjectives of similarity. The answer to this question certainly cannot be entirely a negative one; for when diminutives of quality had once become

<sup>&</sup>lt;sup>1</sup> We might expect a deteriorative element, but I have found no clear indications of it in any occurrence, unless it be in the passage quoted from Varro.

productive there was no reason why they should not be formed from primitives meaning 'large' as well as from others. However, the preponderance of the evidence is for the origin assumed above.¹ The fact that there are no possible diminutives of quality from adjectives meaning 'small,' that e.g. parvolus is never 'somewhat small,' but rather 'very small,' would point to a diminutive origin of the opposites like longulus also. In the same direction points the Plautine (Rud. 1. 5. 9; Men. prol. 64) adverbial hau longule, which does not mean 'by no means somewhat far,' but rather 'by no means far.' The addition of the diminutive suffix is due to the fact that the whole phrase 'not far' implies a slight distance which can be properly emphasized by the suffix, just as longulum iter is a diminutive of the whole phrase longum iter.

23. Of the five words which certainly belong here two are pre-Augustan: grandiculus 'rather large, of moderate size': grandis (Plaut. Poen. 2. 35 In fundas visci indebant grandiculos globos) and longulus 'rather long': longus (Cic. Att. 16. 13 Longulum sane iter et via mala; Ter. Maur. 2729 Forsan longula visa sit Haec divisio tertia Versus hendecasyllabi). The following three words are post-Augustan: procerulus possibly 'rather long': procerus: App. Flor. 2. 15 manus eius tenera procerula laeva distantibus digitis nervos motitur. vetusculus<sup>3</sup> 'rather old': vetus 'old': Fronto Eloqu. frg. 3 ut de volgaribus elegantia, de contaminatis nova redderes, imaginem aliquam accomodares, figuram iniceres, prisco verbo adornares, colorem vetusculum adpingeres; Sid. Ep. 8. 16 non tantum dictio exossis tenera delumbis, quantum vetuscula torosa et quasi mascula placet. saepicule (adverb) 'rather often': saepe: App. M. 2. 3 Ego sum Byrrhaena illa, cuius forte saepicule nomen inter tuos educatores frequentatum retines; id. ib. 9. 30 illis saepicule et intervocaliter clamantibus nullus respondit dominus. In the case of two other post-Augustan words we are in doubt whether they belong here or to 2.

<sup>&</sup>lt;sup>1</sup> How differently these diminutives of adjectives of large size must have been felt from other diminutives of quality, is shown by their occurrence in languages which otherwise do not know the use of -lo- in this sense. Cf. e.g. the Gr.  $\pi \alpha \chi \nu \lambda \delta s$ :  $\pi \alpha \chi \nu \delta s$ : 'thick' and Lith. didżulis: dtdis 'large' (sec. 4).

<sup>&</sup>lt;sup>2</sup> Possibly the force of the suffix is exclusively hypocoristic.

Possibly vetulus, from the same primitive, may mean 'rather old' Mart. 4. 20. 1 (dicit se vetulam cum sit Caerellia pupa), though it seems much more like a pure deteriorative.

If e.g. oblongulus 'rather long' was formed by adding the diminutive suffix to oblongus, which because of its prefix itself meant 'rather long,' the force 'somewhat' has nothing to do with the suffix, but the latter merely emphasizes the diminutive notion of the primitive. If, on the other hand, it was formed by the addition of the prefix obtolongulus 'rather long,' the force 'rather' comes from the suffix, and the prefix merely emphasizes it. This word occurs Gell. 17. 9. 7 Surculi duo erant teretes, oblonguli. Similar is succrassulus (Capitol. Gord. 6 corporis qualitate succrassulus) 'somewhat thick': crassus, only in this case I have not found succrassus.

- 4. The Primitive Is an Adjective Other Than of Size or Quantity 24. In this case the diminutive suffix merely adds the notion 'small' to the meaning of the primitive adjective, e.g. eburneola fistula is 'a little ivory pitch-pipe.' There are enough certain examples of the diminutive adjective thus referring to the size of the noun modified to make unwarranted the ridicule of G. Müller De ling lat dim. 59 against Schwabe for holding this view, though of course it does not follow that all adjectival diminutives are to be interpreted in this way.
- 25. A group of six adjectives of this type consists of derivatives of adjectives of material in -eus: aeneolus: aeneus 'of bronze': Petr. 73 ita ut supra lucernas aeneolosque piscatores notaverim et mensas totas argenteas. argenteolus: argenteus 'of silver': Plaut. Rud. 4. 4. 125 sicilicula argenteola. aureolus: aureus 'golden': id. Ep. 5. 1. 34 anellum aureolum in digitum. corneolus: corneus 'of horn': Afran. Com. 224 bacillum delicatum Corneolum; Cic. N.D. 2. 57. 144 Sed duros et quasi corneolos habent introitus (sc. aures). eburneolus: eburneus 'of ivory': Cic. De Or. 3. 60. 225 eburneola . . . . fistula. ligneolus: ligneus 'wooden': Lucil. ap. Prisc. 3. 44 scutam Ligneolam in cerebro infixit; Cic. Qu. Fr. 3. 7 scripsi . . . . ad lychnuchum ligneolum, qui mihi erat perjucundus; App. De Mundo 27 (of puppets) illi qui in ligneolis hominum figuris gestus movent.
- 26. Other adjectives of this kind follow in alphabetical order. acutulus: acutus 'pointed': Cic. N.D. 3. 7. 18 Zenonisque brevis et acutulas conclusiones. albulus: albus 'white': Varro R.R. 3. 14. 4 minutae albulae (sc. cochleae). gemellus: geminus 'twin-born,

<sup>&</sup>lt;sup>1</sup> Possibly with a hypocoristic shade.

double,' while often faded, probably shows the original diminutive force when applied to infants or small objects: e.g. Ov. M. 9. 453 prolem est enixa gemellam; id. H. 6. 143 fetu comitante gemello; Plin. 14. 2. 4 sec. 21 gemellarum, quibus hoc nomen uvae semper geminae dedere, asperrimus sapor. Graeculus: Graecus 'Greek': Flor. 4. 2. 24 Graecula civitas (of Massilia). imulus: imus 'lowest': Cat. 25. 2 imula oricilla. miniatulus: miniatus 'colored with redlead or cinnabar': Cic. Att. 16. 11. 1 cerulas (a kind of crayon) enim tuas miniatulas illas extimescebam. nigellus: niger 'black': Varr. ap. Non. 456. 8 oculis suppaetulis nigelli pupuli; Aus. Ep. 4. 73 Cadmi nigellas filias (i.e. the letters of the alphabet). regalis 'royal': Suet. Caes. 81 avem regaliolum (cf. the German Zaunkönig). rubellulus: ruber 'red': Mart. Cap. poet. 5 sec. 566 umbilicum . . . . rubellulum (of a book). satullus: satur 'satisfied': Varr. R.R. 2. 2. 15 ut agni satulli fiant lacte. semiadopertulus: \*semiadopertus 'half-closed': App. M. 3. 14 oculos . . . semiadopertulos (because the eyes look small when half-closed). tumidus: tumidus 'swollen, timid': App. Mag. 6 Complanatorem tumidulae gingivulae.

27. It is evident that other diminutive ideas can be added by means of a diminutive suffix to a primitive adjective in exactly the same way as small size. Thus among the words just named gemellus owes its diminutive suffix no less to the youth of young twins than to their size. Only because of youth, with no reference to small size, is used barbatulus: barbatus 'bearded' in Hier. Ep. 117 n. 10 adulescentem necdum bene barbatulum.

#### IV. HYPOCORISTIC ADJECTIVES

28. The usual signification of hypocoristic adjectives is defined by G. Mueller, op. cit. 58, as follows: "Adjectiva ea, quibus grata et amabilis rei qualitas significatur, apud Latinos saepe ornatur forma deminutiva, quo magis insigniatur venustas, utque significetur, quanta voluptate eae qualitates animadvertantur." Mueller thus recognizes only those hypocoristic adjectives which were pointed out in sec. 3 as probably being the earliest, namely those in which the suffix may express endearment or admiration of beauty, neatness, etc., i.e. for the quality denoted by the primitive adjective as well as for the substantive modified by the diminutive, e.g. mellitulus: mellitus

'honey-sweet' or pulchellus: pulcher 'beautiful.' At other times. however, the admiration or endearment is just as plainly directed to the modified substantive only, since the primitive adjective designates a quality that cannot possibly be admired for its own sake, so e.g. integellus: integer 'safe' or misellus: miser 'unhappy.' It is rather the safe or unhappy person for whom the endearment is meant. This is particularly frequent when, as in the latter example, the motive for the use of the hypocoristic adjective is pity. This distinction, though historically important, is not, however, well fitted for a principle of classification because we too often do not know whether the admiration is expressed for the primitive adjective also or only for the modified substantive. Thus did Appuleius (M. 2.7 illa lepida . . . . et dicacula puella) mean to express admiration for the quality of talkativeness itself, or did he mean 'charmingly talkative,' or was he merely expressing endearment for the maiden with no regard to the adjective itself?

- 29. The examples will consequently rather be classified according to the more precise emotional value of the suffix, which varies between expressing admiration for neatness, beauty, etc. and expressing endearment prompted by pity or sympathy or endearment of the cheerful kind. The last mood cannot, however, be always sharply distinguished from the first, ince real endearment often proceeds from appreciation of beauty, at least in case of living beings.
- 1. The Suffix Expresses Admiration for Neatness, Elegance, or Beauty
- 30. Further refinements as to the more exact force of the suffix would be futile because these depend rather on the noun modified than on the adjective itself, and because (cf. sec. 3) the genetic relations of these minute shades of difference could not be traced in the adjectives themselves, since all the 'diminutival' uses of adjectives except those of 'diminutives of quality' were developed in substantives and subsequently transferred to the adjectives ready-made. The examples will consequently be arranged in alphabetical order. It is to be noticed that only passages are quoted in which the hypocoristic force is either the only one or distinctly dominant over the

<sup>&</sup>lt;sup>1</sup> On the whole, endearment will be the emotion when the hypocoristic adjective refers to a person or something belonging to a person, though this will not be decisive in every instance.

diminutive, while examples of hypocorism subordinate to the notion of small size will be found in the chapter on diminutives.

31. Collection of examples.—aureolus: aureus 'golden': Cat. 2. 12 aureolum . . . . malum ('apple'); Cic. Ac. 2. 44. 135 est enim non magnus, verum aureolus . . . . libellus; id. N.D. 3. 17. 43 in illa aureola oratiuncula. austerulus: austerus 'austere': App. Flor. 4. 20 Ego et alias craterras Athenis bibi: poeticae commentam, geometriae limpidam, musicae dulcem, dialecticae austerulam.1 candidulus: candidus 'shining white': Cic. Tusc. 5. 16. 46 haec, quae sunt minima, tamen bona dicantur necesse est: candiduli dentes, venusti oculi, color suavis; Juv. 10. 355 candiduli<sup>2</sup> divina tomacula porci. corneolus: corneus 'horny': used figuratively of a vigorous old man: Petr. 43. 7 sed corneolus fuit, aetatem bene ferebat, niger tanquam corvus. dicaculus: dicax 'facetious, witty': App. M. 3. 13 Non enim laeta facie nec sermone dicacula sed vultuosam frontem rugis insurgentibus adseverabat. floridulus: floridus 'blooming, beautiful': Cat. 61. 186 Uxor in thalamo tibi est Ore floridulo nitens. glabellus: glaber 'without hair, smooth': App. M. 5. 22 corpus glabellum atque luculentum et quale peperisse Venerem non poeniteret; id. Flor. 1. 3 quod Apollo esset et coma intonsus et genis gratus et corpore glabellus et arte multiscius et fortuna opulentus. igneolus: igneus 'fiery': Prud. Cath. 3. 186 Oris opus vigor igneolus Non moritur. lacteolus: lacteus 'milky-white': Aus. Ep. 7. 46 Carnem lacteoli<sup>2</sup> visceris; Prud.  $\sigma \tau \epsilon \phi$ . 11. 245 cum lacteolis caulas compleveris agnis. lepidulus: lepidus 'witty, clever': Mart. Cap. 7 sec. 726 ne infacetus tamen et impar lepidulis haberetur; id. 8 sec. 807 tam tristibus asperisque Saturae alioquin lepidulae verberibus demulcatus. limatulus: limatus 'polished, filed': Cic. Fam. 7. 33. 2 Opus est huc limatulo et polito tuo iudicio. linguatulus: linguatus 'gifted with the tongue, eloquent': Tert. Ad Nat. 1. 8. linteolus: linteus 'linen': Prud. στεφ. 3. 180 Pallioli vice linteoli. mulleolus: mulleus3 'reddish': Tert. Pall. 4

<sup>&</sup>lt;sup>1</sup> Possibly the addition of a hypocoristic suffix to an adjective which ordinarily would suggest the opposite emotion resulted in an interpretation 'somewhat austere,' similar to that of the diminutives of secs. 21 ff.

<sup>&</sup>lt;sup>2</sup> In these words the hypocoristic suffix expresses that notion of deliciousness of articles of food and drink which was so common for Greek substantive diminutives in -ιον, for which cf. Petersen op. cit. 141 ff., 171 ff. Similarly vetulus below as applied to wine.

<sup>3</sup> Found only with calceus.

fin. impuro cruri purum aut mulleolum inducit calceum. mundule (adverb): mundus 'neat, nice': App. M. 2. 7 Ipsa linea tunica mundule amicta. myrteolus: myrteus 'of the color of myrtle blossoms': Col. poet. 10. 238 Myrteolo modo crine viret (sc. cinara). obunctulus: obunctus 'anointed': Titin. ap. Non. 536. 18 Tunica et togula obunctula Adimetur, pannos possidebit fetidos. perlucidulus: perlucidus 'bright, shining': Cat. 69. 4 perluciduli deliciis lapidis. pressulus 'nicely pressed': pressus: App. Flor. 1. 9 praedicavit fabricatum semet sibi ampullam quoque oleariam quam gestabat. lenticulari forma, tereti ambitu, pressula rotunditate. pulchellus: pulcher 'beautiful': Cic. Fam. 7. 23. 2 Bacchis ('statues of Bacchus') vero ubi est apud me locus? At pulchellae sunt. ravulus probably 'charmingly hoarse': ravus: Sid. 9. 13 Date ravulos choraulas, Quibus antra per palati Crepulis reflanda buccis Gemit aura tibialis. regillus: regius 'royal': Plaut. Ep. 2. 2. 42 an regillam induculam an mendiculam? Varro ap. Non. 539. 10 regillam tunicam. scitule (adverb): scitus 'neat, elegant': App. M. 2. 19 scitule ministrare pueri calamistrati. succinctulus: succinctus 'girded': App. M. 2. 7 russea fasciola . . . . succinctula. tenellus: tener 'delicate, tender': Varro R.R. 1. 45. 2 venenum enim gelum radicibus tenellis. umidulus: umidus 'moist': Ov. A.A. 3. 629 umiduli quae fiet acumine venustulus: venustus 'charming, delightful': Plaut. As. lini.1. 3. 70 oratione vinnula, venustula; Aus. Ep. Idyll. 4. praem. venustula ut essent (his writings) magis quam forticula. vetulus: vetus 'old,' when used of wine: Cat. 27. 1 Minister vetuli puer Falerni; Mart. 13. 112. 2 Exigua (sc. Setia) vetulos misit ab urbe cados. vitreolus: vitreus 'of glass': Paul. Nol. Carm. 26. 413, where Georges translates 'gar fein gläsern.'

To these must be added the following three adjectives in -culo: dulciculus: dulcis 'sweet': Cic. Tusc. 3. 19. 46 scutellam dulciculae potionis aliquid videamus et cibi. forticulus: fortis 'strong': Aus., see sub venustulus. According to Mueller also App. M. 8. 24 ille Cappadocem me et satis forticulum denuntiat. molliculus: mollis 'soft, pleasant': Plaut. Cas. 2. 8. 56 opsona . . . . Molliculas escas, ut ipsa mollicula est; Cat. 16. 4 ex versiculis meis . . . . Quod sunt molliculi. Cf. also the adverb blandicule: blandus 'flattering,

<sup>&</sup>lt;sup>1</sup> Cf. candidulus and lacteolus above.

courteous': App. M. 10. 27 blandicule respondit et omnia prolixe accumulateque pollicetur. Perhaps clanculum 'secretely,' used in Plautus and Terence without apparent distinction from its primitive clam, owes its suffix to the notion of neatness which might be connected with that of secrecy, e.g. Plaut. Cas. 2. 8. 8 Captandust horum clanculum sermo mihi.

## 2. The Suffix Expresses Endearment Prompted by Pity or Sympathy

32. As was pointed out in sec. 20, these 'diminutives of pity' no doubt partially developed from diminutives of weakness, and therefore cannot always be distinguished. Examples given there will not be repeated here. Others follow in alphabetical order:

frigidulus: frigidus 'cold, feeble': Verg. Cir. 251 Frigidulam injecta circumdat veste puellam; ib. 348 Frigidulos cubito subnixa pependit ocellos; Cat. 64. 131 haec extremis maestam dixisse querellis. Frigidulos udo singultus ore cientem. gemellus: geminus 'twinborn': Ov. H. 8. 77 Flebat avus Phoebeque soror, fratresque gemelli. misellus: miser 'unhappy': ib. 3. 16 (to a dead sparrow) miselle passer; Cic. Att. 3. 23. 5 meum Ciceronem quoi nihil misello relinquo praeter invidiam et ignominiam nominis mei, tueare quoad poteris; id. Fam. 14. 4. 3 illius misellae et matrimonio et famae serviendum est. miserula: miser 'unhappy': Ser. ap. Non. 517. 4 Animula miserula properiter abiit. nudulus: nudus 'naked, bare': Hadr. Carm. ap. Spart. Hadr. 25 Animula vagula blandula, Hospes comesque corporis, Quae nunc abibis in loca, Pallidula rigida nudula, Nec ut soles dabis jocos! pallidulus: pallidus 'pale.' See nudulus. placidulus: placidus 'quiet, still.' Of the ashes of a deceased friend: Aus. Parent. 27 Cinis uti placidula supera vigeat. tabidus: tabidus 'consuming': Verg. Cir. 182 Tabidulanque videt labi per viscera mortem. turgidus: turgidus 'swollen': Cat. 3. 18 meae puellae Flendo turgiduli rubent ocelli. vagulus: vagus 'wandering.' See nudulus.

In -culo- occurs tristiculus: tristis 'sad': Cic. Div. 1. 46. 103 filiolam suam Tertiam, quae tum erat admodum parva, osculans animadvertit tristiculam. 'Quid est,' inquit, 'mea Tertia? quid tristis es?'

33. In some cases the feeling of pity or even unhappiness seems to have caused the addition of a diminutive suffix without depending

on endearment, so that we may then with propriety speak of 'diminutives' of pity. Most evidently endearment is absent when the diminutive refers to the speaker or something belonging to the speaker. So tristiculus: Marc. Aur. ap. Fronto Ep. 3. 17 nihilo minus animus meus pavet et tristiculus est, ne quid hodie in senatu dixerim, propter quod te magistrum habere non merear. Similarly uvidulus: uvidus 'moist': Cat. 66. 63 Uvidulam a fletu cedentem ad templa deum me Sidus in antiquis diva novum posuit. Also without endearment is used misellus: Lucr. 4. 1096 quae vento spes raptast saepe misella; Tert. Test. An. 4 cum alicuius defuncti recordaris, misellum vocas eum; Juv. 13. 213 vina misellus Exspuit.

# 3. The Suffix Expresses Endearment of Cheerful Moods

34. In the large majority of examples the hypocoristic adjective modifies a substantive designating a person (rarely a pet animal), since endearment is primarily felt for living beings. In other cases the noun modified designates something belonging to a person, particularly a part of the body, since these share the affection felt for the person himself. Examples of both are given together:

argutulus: argutus 'talkative': App. M. 2. 6 Nam et forma scitula et moribus ludicra et prorsus argutula est. aureolus: aureus 'golden': Cat. 61. 160 Transfer omine cum bono Limen aureolos pedes. bellatulus as if: \*bellatus=bellus 'pretty, charming': Plaut. Cas. 4. 4. 28 i belle bellatula. bellulus: bellus:¹ ib. 4. 4. 32 Edepol papillam bellulam; Insc. Murat. (from Mueller) bellule cresce puer. blandulus: blandus 'pleasing, charming': Hadr. see sec. 33 sub nudulus. dicaculus: dicax 'talkative, facetious': App. M. 2. 7 illa lepida . . . . et dicacula puella. exornatulus: exornatus 'decked out, adorned': Plaut. Cist. 306 mulierculam exornatulam. hilarulus: hilaris 'cheerful': Cic. Att. 16. 11. 8 Atticae, quoniam . . . hilarula est, meis verbis suavium des. horridulus: horridus 'projecting': Plaut. Ps. 1. 1. 68 Papillarum horridularum oppresiunculae. inscitulus: inscitus 'ignorant': Afran. ap. Non. 12. 21 Novi non inscitulam²

<sup>&</sup>lt;sup>1</sup> The primitive bellus is itself a similar faded diminutive of bonus, which means 'good' in any sense. Cf. Stolz Hist. Gram. 581.

<sup>&</sup>lt;sup>2</sup> In as far as the suffix refers to the adjective itself non inscitulam must be considered a hypocorism of the whole idea of non inscitam, in as much as the unnegated adjective would rather inspire the opposite emotion.

Ancillulam. integellus: integer 'safe, uninjured': Cat. 15. 4 Quod castum expeteres et integellum. lacteolus: lacteus 'milkwhite': ib. 55. 17 Num te lacteolae tenent puellae? lascivolus: lascivus 'wanton': Laev. ap. Prisc. 10. 47 manu Lascivola ac tenellula. marcidulus: marcidus 'drooping': Mart. Cap. 7 sec. 727 marcidulis decenter paeta luminibus. mellitulus: mellitus 'honey-sweet': Plaut. Cas. 4. 4. 27 O Corpusculum mellitulum! Mea uxorcula—quae res? Hier. Ep. 79. 6 Ita suavis est et mellitula ut honor sit omnium propinquarum. nitidulus: nitidus 'spruce, trim': Sulp. Sev. Dial. 2. 8. 3 vidua nitidula. pulchellus: pulcher 'beautiful': App. M. 8. 26 Puellae, servum vobis pulcellum<sup>2</sup> . . . . perduxi. scitulus: scitus 'pretty, elegant': Plaut. Rud. 2. 7. 7 qua sunt facie? SC. scitula. ib. 4. 1. 3 jam clientas repperi, Atque ambas forma scitula atque aetatula; App. M. 3. 15 scitulae formulae juvenem quempiam libenter aspexit. succinctulus: succinctus 'girded': ib. 2. 7 Ipsa linea tunica mundule amicta, et russea fasciola praenitente altiuscule sub ipsas papillas succinctula illud cibarium vasculum floridis palmulis rotabat in circulum. tenellulus: tener 'tender': Cat. 17. 15 puella tenellulo delication haedo; also Laev., see sub lascivolus. tenellus: tener: Plaut. Cas. 1. 20 Bellam et tenellam Casinam; Stat. Silv. 5. 5. 86 Cui nomen vox prima meum ludusque tenello Risus. umidulus: umidus 'moist': Aus. Epigr. 106. 4 Ut complexa manu madidos salis aequore crines Humidulis spumas stringit utraque comis. valentulus: valens 'strong, stout': Plaut. Cas. 4. 4. 36 opsecro, ut valentulast! Paene exposivit cubito. vetulus: vetus 'old': Cic. Fam. 7. 16. 1 In 'Equo Trojano' scis esse in extremo: 'sero sapiunt.' Tu tamen, mi vetule, non sero.

The following three words end in -culo-: dulciculus: dulcis 'sweet': Plaut. Poen. 1. 2. 183 huius dulciculus caseus (as a term of endearment). Similarly molliculus: mollis 'soft': ib. 160 meus molliculus caseus. pinguiculus: pinguis 'fat': Fronto Ep. ad M. Caes. 4. 12 manus parvolas plantasque illas pinguiculas tum libentius exosculabor quam tuas cervices.

35. Sometimes a hypocoristic adjective owes its suffix not to endearment for a person designated by the modified substantive nor for a person to whom something designated by such a substantive

<sup>&</sup>lt;sup>1</sup> The text is doubtful. The 'recensio Palatina' had melliculum.

<sup>2</sup> Of the metamorphosed ass, therefore with an ironical tinge.

belongs, but rather to the general hypocoristic mood of the whole Endearment is indeed the cause, but endearment for something not immediately related to the 'diminutive,' i.e. the latter is used because the mind is so full of the emotion that it spreads it out over the whole passage and may add a hypocoristic suffix to any word capable of taking it. This 'enallage of diminution' is of course the same in principle as that by which an adjective gets a suffix that belongs to the modified substantive or by which one substantive gets a suffix belonging to another. Thus are to be explained the following adjectives: curiosulus: curiosus 'curious, inquisitive': App. M. 10. 31 Quam quidem laciniam curiosulus ventus satis amanter nunc lasciviens reflabat, ut dimota pateret flos aetatulae, nunc luxurians aspirabat. languidulus: languidus 'languid': Cat. 64. 332 Languidulosque paret (sc. conjunx) tecum conjungere somnos. tacitulus: tacitus 'silent': Varr. ap. Non. 47. 27 Novos maritus tacitulus taxim uxoris solvebat cingillum.

Such enallage also sometimes causes the use of hypocoristic adverbs, so e.g. mundule: mundus 'neat': App. M. 2. 7 Ipsa linea tunica mundule amicta. pressule: pressus 'pressed': App. M. 4. 31. osculis hiantibus filium diu et pressule saviata; ib. 10. 31 ut adhaerens (sc. ventus) pressule membrorum voluptatem graphice liciniaret.

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[To be continued]

<sup>&</sup>lt;sup>1</sup> This term comes from Skutsch ALL 15. 37.